

**Amendments to the Specification:**

Please replace paragraph [0065] with the following amended paragraph:

If the user instructs, at step 610, to make a transaction request, the process proceeds to step 614. The user may change or modify the overall problem to be solved, or other data may have been modified, in database 402 302. For example, the user may now wish to generate a production plan that maximizes customer satisfaction (e.g., shipping on time is the top priority).